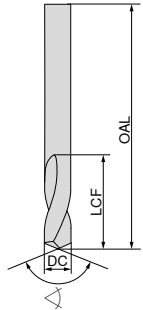


NC spot drills, factory standard

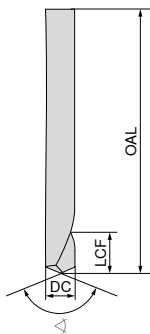
▲ helical flutes



NC-A	NC-A	NC-A	NC-A
	TiN		TiN
∠ 120° HSS	∠ 120° HSS	∠ 90° HSS	∠ 90° HSS
10 510 ...	10 512 ...	10 520 ...	10 522 ...
030	030	030	030
040	040	040	040
050	050	050	050
060	060	060	060
080	080	080	080
100	100	100	100
120	120	120	120
160	160	160	160
200	200	200	200

DC _{h6} mm	OAL mm	LCF mm
3	46	12,0
4	55	12,0
5	62	14,0
6	66	16,0
8	79	21,0
10	89	25,0
12	102	30,0
16	115	37,5
20	131	45,0

▲ with clamping flat to DIN 1835 B



	~B	~B	~B	~B
	∠ 120° HSS	∠ 120° HSS	∠ 90° HSS	∠ 90° HSS
10 511 ...	10 513 ...	10 521 ...	10 523 ...	
060	060	060	060	
080	080	080	080	
100	100	100	100	
120	120	120	120	
160	160	160	160	
200	200	200	200	
P	15-35	25-55	15-35	25-55
M	10	20	10	20
K	20-35	30-55	20-35	30-55
N	50-70	65-85	50-70	65-85
S				
H				
O				

DC _{h6} mm	OAL mm	LCF mm
6	66	7,0
8	79	9,0
10	89	11,5
12	102	14,0
16	115	18,0
20	131	23,0

Suitable only for spot drilling!